Scale Calibration

In case the scale loses it's accuracy, re-calibration of the scale may be needed. The scale calibration should only be done if the user has all the weight sets and should be conducted in a very calm and vibration free environment. The calibration points of these scales are 1.6kg, 3.2kg and 4.8kg.

Unpack the scale and if the scale came from a colder or warmer environment let it adapt for sometime to the current environment before using.

Plug in the DC power supply at the back of the scale.

Press the ON key and hold it for about 6~ 8 seconds, the scale will enter the calibration mode (model select mode first). "E0" will be displayed on the LCD. Press the ON key gently to change the scale model (within 5 seconds the E0 is displayed), the display will change from "E0" to "E1". Press again until the "E5" is displayed on the LCD. (E5 is calibration mode of this 5kg scale). Once the "E5" is displayed on the LCD wait until it displays the base frequency. The base frequency (without anything on the platform) should be between 50~250.

"1" will be displayed, put 1.6kg on the platform and wait until "2" will be displayed. Remove the weights and place 3.2 kg on the platform and wait. After "3" appears on the display, remove the weights on the platform and place 4.8kg.

An "E" appears on the display indicating the end of the calibration.

Turn Scale Off.

Calibration is completed.

Note: The calibration should not be continued if you don't have all the proper weights needed for the whole calibration procedure.

ELANE

Plus 5kg

Electronic Postal Scale

With fold-up platform for weighing large letters

Max. 5000g/ d=1g

Operating Manual

Technical Details

- Tare up to the scale's overload range
- Operates either on a 9V alkaline battery (not supplied) or 9V AC power adapter (supplied).
- Load cell technology
- Liquid crystal 7 segment 4 digits display.
- Capacity 5000g.
- Minimum add on weight 1g.
- Auto switch-off after 5 minutes of non-use in battery operation.
- Four points automatic calibration.

Unpacking and assembling your scale

Unpack the scale from gift box and take out the scale from the plastic bag. The scale needs a warm-up time of 2~3 minutes upon turn ON for the first time after that it needs to be switched OFF. Turn the scale ON again for use.

Using the scale with battery

You will need one 9V Alkaline, leak proof battery. Remove the battery compartment cover at the base of the scale and insert the battery with the proper orientation. Replace the battery compartment cover.

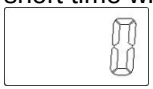
Using Scale with proper adaptor

Connect the supplied power adapter to the input socket at the rear of the scale and plug it into the power supply. It is advisable to remove the battery when using power adapter.

Operate on a Firm, Flat, Level surface

In order to operate correctly, the scale must be installed on a firm, level, flat, non-vibrating surface.

Weighing an Item

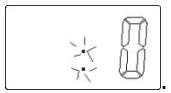
Press the ON TARE key. The number will appear on the display for a short time while the scale performs a self-checking / zero routine and then  displays on the LCD. Leave it ON like this for about 30 seconds before weighing.

Your scale is now ready to weigh an item. Place an item on the scale and the weight will display on the LCD in grams.

Use of the TARE/ZERO Function

1. To reset the scale to read .0 press the ON TARE key.
2. When you wish to weigh only the contents of a container, you can remove the weight of the container from the display by pressing the ON TARE key as follows.

? Place the container on the scale and press the ON TARE key.

? The scale should now display  .

? Then place the item or material to be weigh into the container. The scale will now show the weight of the item or material in the container and exclude the weight of the container.

Error Messages

If an symbol appears in the display, this means that the weight capacity of the scale has been exceeded.

If a symbol appears in the display during start up, this means that the input voltage of the scale is not sufficient (< 7V).

Operating Temperature

The scale is designed to operate in normal room temperatures. If subjected cold or warm temperatures, it should be allowed to reach room temperature before operating.